

## Sewer Projects

Sewer projects installed by York County as a part of the *Utilities Strategic Capital Plan* to bring sewer to residents currently unserved and to commercial areas.

### ES-482 Falcon/Loblolly Area

Sewer service to the Falcon/Loblolly area. Once completed, this project will serve 116 properties at an estimated total cost of \$2,100,000.

FY 2007	\$ -
FY 2008	-
FY 2009	500,000
FY 2010	1,600,000
FY 2011	-
FY 2012	-
FY 2007 - 2012	<u>\$ 2,100,000</u>

### ES-495 Allens Mill Road

Sewer service to residents along Allens Mill Road area. Once completed, this project will serve 65 properties at an estimated total cost of \$1,610,000.

FY 2007	\$ -
FY 2008	-
FY 2009	-
FY 2010	-
FY 2011	400,000
FY 2012	1,200,000
FY 2007 - 2012	<u>\$ 1,600,000</u>

### ES-496 Darby/Firby Area

Sewer service to the residents of the Darby/Firby area. Once completed, this project will serve 43 properties at an estimated total cost of \$1,300,000.

FY 2007	\$ -
FY 2008	-
FY 2009	400,000
FY 2010	900,000
FY 2011	-
FY 2012	-
FY 2007 - 2012	<u>\$ 1,300,000</u>

ES-499 Queens Lake Area

Sewer service to the residents of the Queens Lake subdivision. Once completed, this project will serve 567 properties at an estimated total cost of \$13,000,000

FY 2007	\$ 3,000,000
FY 2008	3,000,000
FY 2009	3,000,000
FY 2010	-
FY 2011	-
FY 2012	-
FY 2007 - 2012	<u>\$ 9,000,000</u>

ES-500 Schenck Estates

Sewer service to the residents of the Schenck Estates area. Once completed, this project will serve 82 properties at a total cost of \$2,940,000.

FY 2007	\$ -
FY 2008	-
FY 2009	-
FY 2010	-
FY 2011	-
FY 2012	600,000
FY 2007 - 2012	<u>\$ 600,000</u>

ES-501 Waterview Road

Sewer service to the residents of the Waterview Road area. Once completed, this project will serve 100 properties at an estimated total cost of \$2,250,000.

FY 2007	\$ -
FY 2008	-
FY 2009	-
FY 2010	-
FY 2011	500,000
FY 2012	1,750,000
FY 2007 - 2012	<u>\$ 2,250,000</u>

ES-502 York Point

Sewer service to the residents of the York Point/Wildey Road area. Once completed, this project will serve 294 properties at an estimated total cost of \$5,300,000.

FY 2007	\$ 3,000,000
FY 2008	2,300,000
FY 2009	-
FY 2010	-
FY 2011	-
FY 2012	-
FY 2007 - 2012	<u>\$ 5,300,000</u>

ES-504 Hornsbyville Road

Sewer service to the residents along Hornsbyville Road. Once completed, this project will serve 67 properties at an estimated total cost of \$1,700,000.

FY 2007	\$ -
FY 2008	-
FY 2009	-
FY 2010	400,000
FY 2011	1,300,000
FY 2012	-
FY 2007 - 2012	<u>\$ 1,700,000</u>

ES-506 Old Wormley Creek Road

Sewer service to the residents in the Old Wormley Creek Road area. Once completed, this project will serve 100 properties at an estimated total cost of \$2,000,000.

FY 2007	\$ -
FY 2008	-
FY 2009	400,000
FY 2010	1,600,000
FY 2011	-
FY 2012	-
FY 2007 - 2012	<u>\$ 2,000,000</u>

ES-507      Wolftap Road

Sewer service to the residents on the north end of Wolftap Road. Once completed, this project will serve 21 properties at an estimated total cost of \$400,000.

FY 2007	\$ 400,000
FY 2008	-
FY 2009	-
FY 2010	-
FY 2011	-
FY 2012	-
FY 2007 - 2012	<u>\$ 400,000</u>

ES-508      Acree Acres

Sewer service to the residents in the rear of the Acree Acres Subdivision. Once completed, this project will serve 11 properties at an estimated total cost of \$250,000.

FY 2007	\$ -
FY 2008	-
FY 2009	250,000
FY 2010	-
FY 2011	-
FY 2012	-
FY 2007 - 2012	<u>\$ 250,000</u>

ES-509      Oak - Dogwood

Sewer service to the residents in the Oak - Dogwood Area behind the Dairy Queen on Hampton Highway. Once completed, this project will serve 60 properties at an estimated total cost of \$1,200,000.

FY 2007	\$ -
FY 2008	-
FY 2009	-
FY 2010	200,000
FY 2011	1,000,000
FY 2012	-
FY 2007 - 2012	<u>\$ 1,200,000</u>

ES-510      Moore's Creek

Sewer service to the residents in the Moore's Creek area along Yorktown Road. Once completed, this project will serve 12 properties at an estimated total cost of \$400,000.

FY 2007	\$	-
FY 2008		-
FY 2009		-
FY 2010		-
FY 2011		-
FY 2012		400,000
FY 2007 - 2012	\$	<u>400,000</u>

ES-8500      Sewer Line Rehabilitation

Emergency repairs, replacement, line replacement, slip lining, valve replacement, grouting, root removal, manhole rehabilitation, pavement repairs, easement restoration, etc. required to continue the operation of a reliable sanitary sewer system and to comply with regulations.

FY 2007	\$	300,000
FY 2008		400,000
FY 2009		400,000
FY 2010		500,000
FY 2011		500,000
FY 2012		600,000
FY 2007 - 2012	\$	<u>2,700,000</u>

ES-8502      Pump Station Rehabilitation

General rehabilitation of old stations as necessary with new pumps, electrical controls, etc. and to improve the exterior appearance of the stations.

FY 2007	\$	300,000
FY 2008		800,000
FY 2009		400,000
FY 2010		400,000
FY 2011		500,000
FY 2012		500,000
FY 2007 - 2012	\$	<u>2,900,000</u>

ES-8501 Back-Hoe Replacement

Replacement of a 1992 back-hoe, with an expected useful life of 10 years, used in daily operations.

FY 2007	\$ -
FY 2008	-
FY 2009	-
FY 2010	100,000
FY 2011	-
FY 2012	-
FY 2007 - 2012	<u>\$ 100,000</u>

ES-8503 Vactor Combination Unit

A new mid-sized Vactor to be used on emergency calls, blockages and SSO's.

FY 2007	\$ -
FY 2008	-
FY 2009	-
FY 2010	125,000
FY 2011	-
FY 2012	-
FY 2007 - 2012	<u>\$ 125,000</u>

ES-8504 SCADA Automated Control Monitoring System

SCADA is the utilities automated control system for monitoring all pumps, lift and vacuum stations in the County 24/7/365 and automatically pages mechanics when problems occur. The current system was installed in 1999 and should be replaced and utilize the county's microwave network.

FY 2007	\$ -
FY 2008	-
FY 2009	-
FY 2010	-
FY 2011	-
FY 2012	750,000
FY 2007 - 2012	<u>\$ 750,000</u>

ES-8505      Vactor Combination Unit Replacement

Replacement of a 1996 Vactor unit, with an expected useful life of 15 years, used in daily operations for preventative maintenance, cleaning and flushing main lines and laterals.

FY 2007	\$	-
FY 2008		-
FY 2009		-
FY 2010		-
FY 2011		-
FY 2012		<u>250,000</u>
FY 2007 - 2012	\$	<u><u>250,000</u></u>

ES-8170      Infrastructure and Development Management

This system initiates and maintains a history of utility work orders, building permits and inspections, development plan review, and department customer service complaints and requests. The upgrade to the I&DMS core software represents a technology shift towards a 100% web browser based interface eliminating the need for client side software. Along with new features to improve quicker retrieval of pertinent information, end users can customize their views to specifically meet their needs as it applies to the jobs at hand.

FY 2007	\$	15,000
FY 2008		15,000
FY 2009		250,000
FY 2010		20,000
FY 2011		20,000
FY 2012		<u>20,000</u>
FY 2007 - 2012	\$	<u><u>340,000</u></u>

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